

The background image shows a large industrial facility, likely a material recovery plant. It features complex machinery, including conveyor belts, large metal structures, and a series of blue-painted industrial units. The scene is brightly lit, suggesting an indoor or well-lit outdoor environment. The overall tone is industrial and functional.

# **Material Recovery Facility**

**Request for Proposal**

# Presentation Overview

- Purpose
- Brief Overview
  - Material Recovery Facility (MRF)
  - Single-Stream Recycling Program
- Request for Proposal (RFP) Tentative Solicitation Schedule
- Evaluation Criteria

# Purpose

- Follow up from the R.W. Beck Public Private Partnership report to SWAC on September 9, 2009.
- The City is issuing a RFP to select a single-stream recycling material processor.
- Staff is seeking input into the evaluation criteria in order to select the best value for the City of Austin.

# Brief Overview

- Material Recovery Facility (MRF)
  - A facility containing equipment that can mechanically sort mixed recyclable material and prepare it for sale to the recycling market.
  - A major component in the Zero Waste plan to divert solid waste from landfills and incinerators.

# Brief Overview

- Single-Stream Recycling Program
  - Implemented in October 2008
  - Collection provided by City owned and operated equipment and crews
  - 177,170 residential accounts
  - 543 commercial accounts
  - 57,000 tons projected for collection in FY2012
    - 55% paper
    - 35% containers
    - 10% residuals



# Brief Overview

- City is seeking a private processor who will work collaboratively with the City to:
  - Increase diversion rate from landfills,
  - Enhance the overall cost-effectiveness of program,
  - Enhance community awareness for recycling.

# RFP Solicitation

- City of Austin is seeking proposals to provide economical recycling processing services for the Single-Stream Recycling Program with minimal environmental impact.
- Proposers may submit alternate proposals for consideration.
- Minimum services shall include:

Receiving

Sorting

Processing

Storing

Marketing

Selling

Transporting

Data sharing

# **Tentative Solicitation Schedule**

Advertise RFP

**November 9<sup>th</sup>**

Pre-proposal Meeting

**November 20<sup>th</sup>**

Questions Due

**November 25<sup>th</sup>**

Proposals Due

**January 4<sup>th</sup>**

Shortlist Presentations to  
Council

**March 2010**

Council to authorize Award  
& Negotiation

**April 2010**

Council to authorize  
Execution of Contract

**May/June 2010**



# Evaluation Criteria

- Community Values
  - Austin Climate Protection Plan
  - Zero Waste
  - Sustainability
  - Environmental
  - Presentation to Council

# Evaluation Criteria

- Cost Considerations
  - Living wage
  - Cost to provide processing service
  - Marketing plan
  - Specific market pricing methodologies
  - Contract terms

# Evaluation Criteria

- Proponent & Personnel Experience and Qualification Considerations
  - Background and capability
  - Staffing plan for facility
  - MRF experience of company & management
  - References
- Implementation Schedule Consideration
  - Estimated time from contract execution to full operations
  - Transitional plan
  - Detailed project schedule & major milestones

# Evaluation Criteria

- Operational, Facility & Equipment Considerations
  - Operational plan
  - Maintenance plan
  - Processing technology
  - Facility capacity
  - Location
  - Materials
  - Licenses
  - Record keeping and reporting systems

# Evaluation Criteria

- Proponent Financial Considerations
  - Financial capability and capacity
  - Audited financial statements
  - Bonding capacity



# Next Steps

- Boards and Commission Meetings
  - Resource Management Board
  - Environmental Board
  - Sustainable Food Policy Board
- Tentative RFP Advertisement
  - On November 9<sup>th</sup> 2009

# Comments

David Smythe-Macaulay, Project Manager  
Public Works Department

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- For more information or to submit questions:

- Web site: [www.austinrecycles.com/MRF.htm](http://www.austinrecycles.com/MRF.htm)

- E-Mail: [MRF@ci.austin.tx.us](mailto:MRF@ci.austin.tx.us)